

Spring Progress Check

# Year 3

## Mathematics

### Paper 1: arithmetic

First name						
Middle name						
Last name						
Date of birth	Day		Month		Year	
Teacher						

These assessments have been designed by White Rose Maths.  
For more information, please visit [www.whiterosemaths.com](http://www.whiterosemaths.com)



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# Instructions

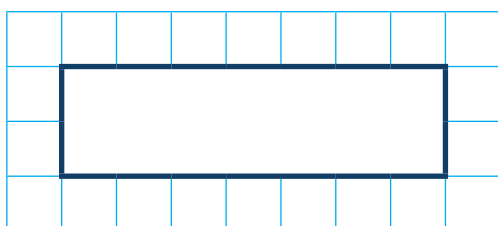
You **may not** use a calculator to answer any questions in this test.

## Questions and answers

You have **20 minutes** to complete this test.

Work as quickly and as carefully as you can.

Put your answer in the box for each question.

A grid consisting of 10 columns and 5 rows of small squares. A larger, bold-bordered rectangle is drawn in the center, spanning 6 columns and 2 rows of the grid.

If you cannot do one of the questions, **go on to the next one**.

You can come back to it later, if you have time.

If you finish before the end, **go back and check your work**.

## Marks

The number under each box at the side of the page tells you the maximum number of marks for each question.

1

$$55 + 32 =$$

1 mark

2

$$235 - 121 =$$

1 mark

**3**

$$387 + 10 =$$

A large grid of 20 columns and 10 rows, intended for writing the answer to the problem  $387 + 10 =$ .

1 mark

**4**

$$6 \times 5 =$$

A large grid of 20 columns and 10 rows, intended for writing the answer to the problem  $6 \times 5 =$ .

1 mark

5

$$17 + 5 + 3 =$$

1 mark

6

$$787 - 100 =$$

1 mark

7

$$40 \div \boxed{\phantom{000}} = 8$$

1 mark

8

$$83 - 16 =$$

1 mark

9

$$23 \times 8 =$$

1 mark

10

$$\frac{1}{2} \text{ of } 36 \text{ cm} =$$

1 mark



11

$$76 + \boxed{\phantom{000}} - 35 = 65$$

1 mark

12

$$\frac{3}{4} \text{ of } 80 =$$

1 mark

13

$$495 + 336 =$$

A large grid of 20 columns and 10 rows, intended for students to show their working out for the addition problem.

1 mark

14

$$6 \div \boxed{\phantom{0000}} = \frac{6}{10}$$

A large grid of 20 columns and 10 rows, intended for students to show their working out for the division problem.

1 mark

15

$30p + 85p = \text{£}1 +$

p

1 mark

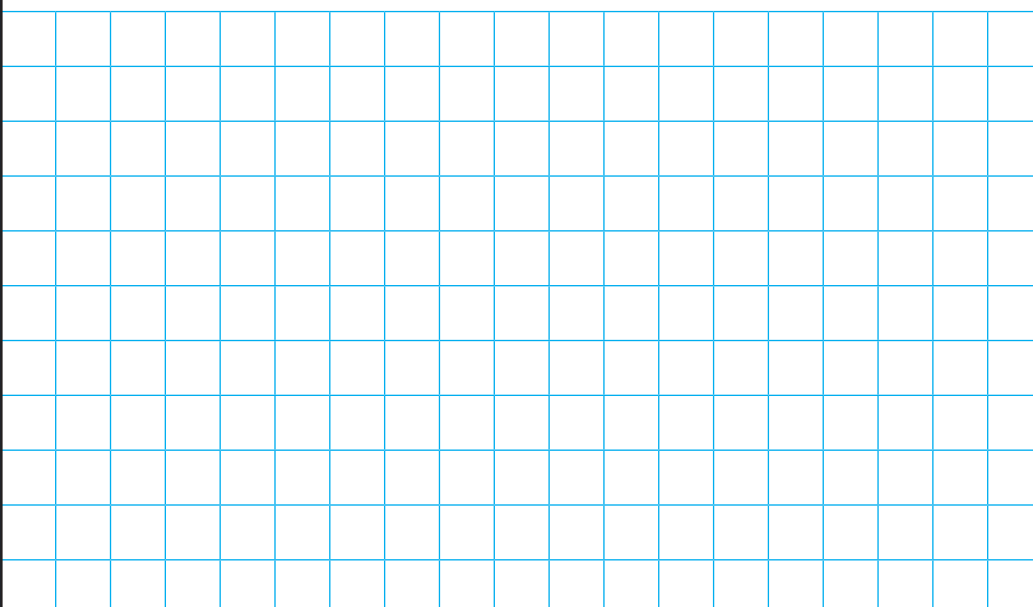
16

$342 - 78 =$

1 mark

**17**

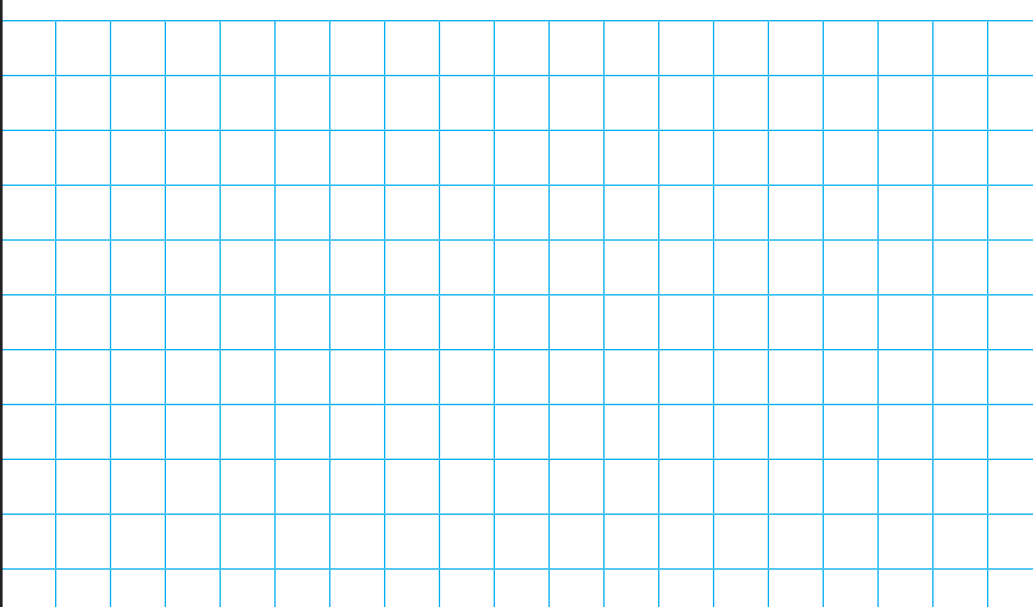
$$\frac{1}{4} \text{ of } 28 = \frac{1}{2} \text{ of } \boxed{\phantom{0000}}$$



1 mark

**18**

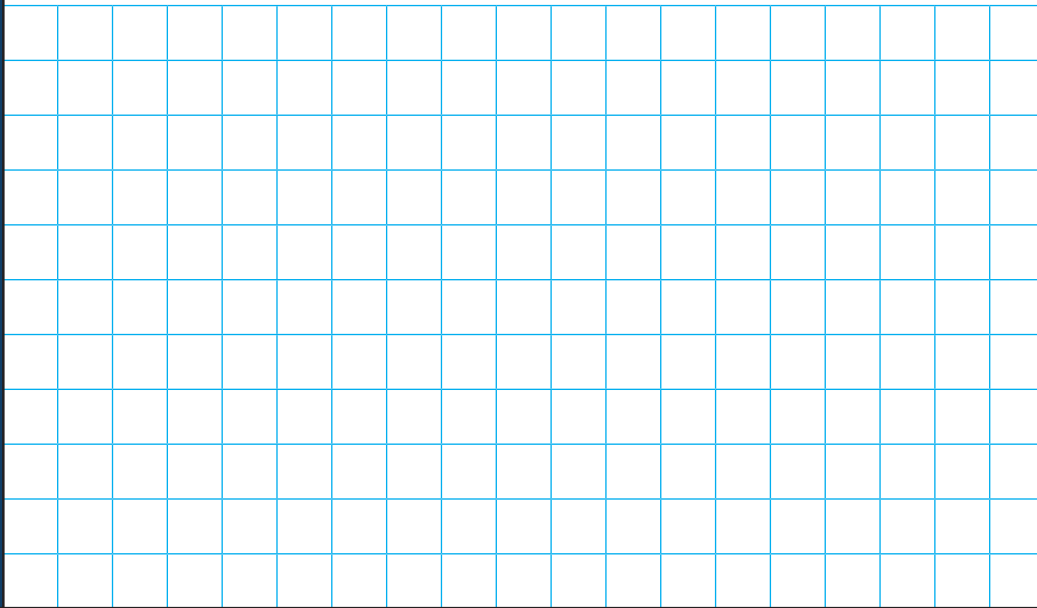
$$3 \times \boxed{\phantom{0000}} = 48 \div 8$$



1 mark

19

$$500 - \boxed{\phantom{000}} = 4 \times 37$$



2 marks

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